



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley N. Maker

Title: Implicit-Explicit Switching for Finite Element Analysis

Application No.: 09/836,490 Filing Date: April 17, 2001

Examiner: Proctor, Jason Scott Group Art Unit: 2123

Docket No.: LSTC.004US0 Conf. No.: 8530

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May S. Bugaj  
Signature

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

This is in response to the non-final Office Action dated September 13, 2004.

Claim Amendments are reflected in the listing of claims, which begins on page 2 of this paper.

Specification Amendments begin on page 11 of this paper.

Drawing Amendments begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 13 of this paper.

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02 FC:2201 100.00 DA  
03 FC:2202 25.00 DA

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